



**DEPARTMENTS OF THE ARMY
MASSACHUSETTS ARMY NATIONAL GUARD TRAINING SITE
CAMP EDWARDS
CAMP EDWARDS, MA 02542-5003**

Commander Camp Edwards

10 January 2013

Lynne A. Jennings
U. S. Environmental Protection Agency
5 Post Office Square, Suite 100
Mail Code OSRR07-3
Boston, MA 02109-3912

Subject: Supplemental Environmental Project 2nd Quarterly Report, Consent Order Final Agreement, Docket No. SDWA 01-2012-0021

Dear Lynne Jennings,

As outlined in the Consent Order Final Agreement (CAFO) with the MAARNG please consider this our 2nd quarterly report. The CAFO Paragraph 52, states that the "Respondent shall submit quarterly written reports outlining work completed to date and funds spent to date. The quarterly reports will include copies of invoices documenting funds spent towards completion of the SEP. The reports shall be submitted to EPA by the 30th day of the month following each quarter (January, April, July, October)."

All areas to be removed have been delineated in the field, the area has had a Dig Safe completed, and all Groundwater Monitoring wells have been identified and marked. Work commenced on this project on November 3, 2012 in compliance with the CAFO requiring work begin within 90 days of the approval (August 29, 2012) of the CAFO, making the deadline to start work 29 November 2012. Due to funding constraints, the initial work was conducted in a drill status, with Camp Edwards resources which is a smaller work crew than projected for the project. The attached map, enclosure 1, indicates the areas designated as SEP asphalt areas to be removed in yellow. The impervious removal completed to date is indicated in green.

Our plan of execution has a larger work force with much higher rates of production anticipated. The actual rates will be validated as funding becomes available to support the full work crew. The total production was 79,714 square feet, or 1.82 acres. This was accomplished with 291-Man hours, 210 equipment hours, and 395 gallons of fuel. Enclosure 2 breaks down the cost of this initial work effort.

As required by the CAFO, attachment 1 paragraph C., we will be contacting you again after approximately 5 acres of impervious surface removal is complete so that USEPA can..."review

implementation to date, issues encountered, and issues anticipated with the remaining acres of impervious surface removal."

Please let us know if you have any questions.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, the information is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information including the possibility of fines and imprisonment.

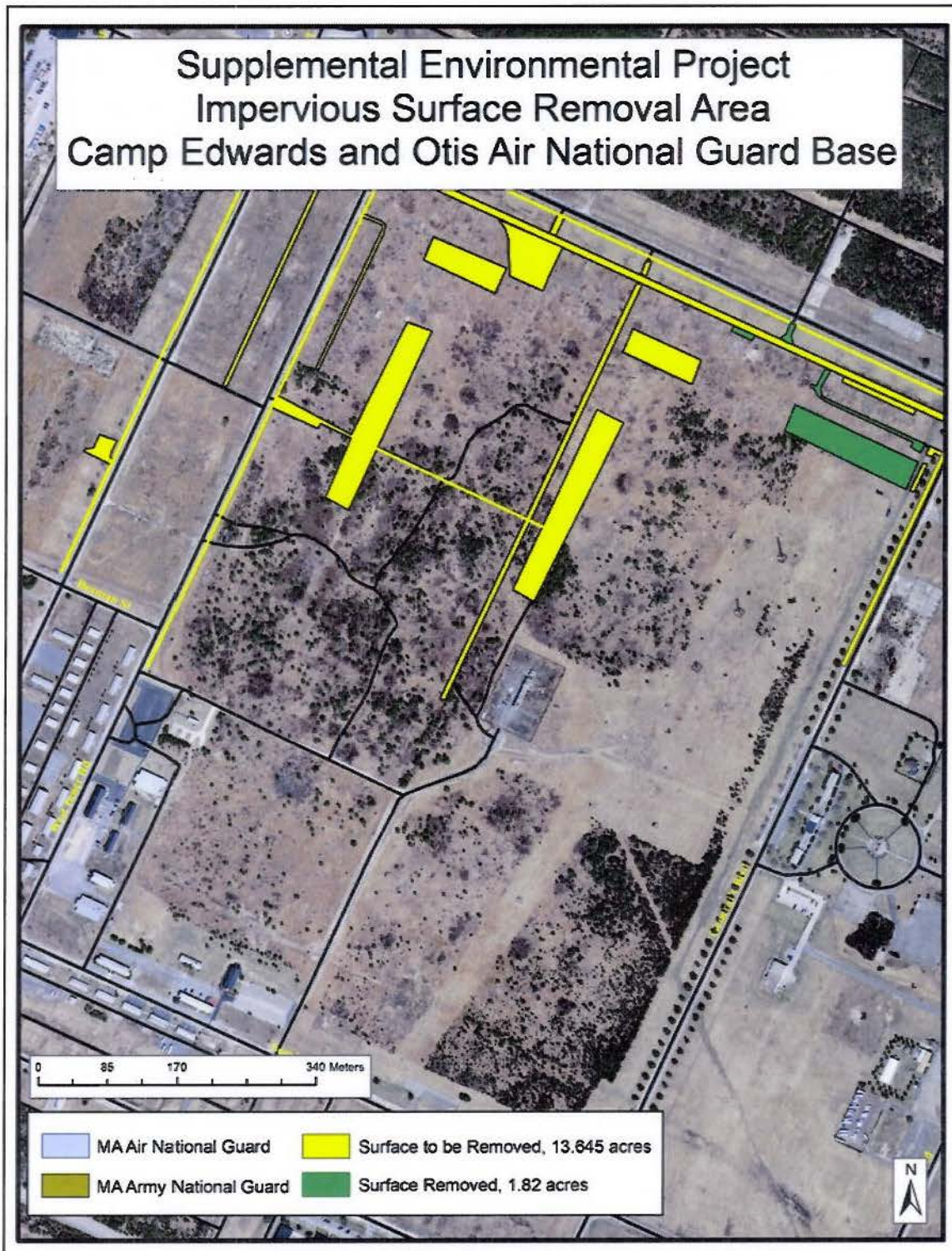
Respectfully,

A handwritten signature in black ink, consisting of a series of loops and a long horizontal stroke at the end.

RICHARD V. CRIVELLO
COLONEL
Commanding

Enclosure (2)

Enclosure 1.



SEP Production Report
Impervious Surface Removal Project

Report Period
26November-07December 2012

	3-4NOV 12	26-30Nov12	03-07Dec12				YTD
MANPOWER							
Personnel	5	3	3				11
Manhours	51	40	40				131
Cost	\$ 1,048.43	\$ 1,806.95	\$ 1,806.95				\$ 4,662.33

EQUIPMENT							
Hours	32	105	105				242
Gallons (JP-8)	69	200.5	205.25				474.75
Cost	\$ 272.55	\$ 791.98	\$ 810.74	\$ -	\$ -	\$ -	\$ 1,875.26

PRODUCTION							
SQ FT	10,252	38,000	30,000				78,252
ACRES	0.2354	0.8724	0.6887				1.7965
COST/Acre	\$ 310.96	\$ 2,267.30	\$ 1,802.80	\$ -	\$ -	\$ -	\$ 4,381.06

TOTALS							
Production	1.68%	6.23%	4.92%				12.83%
Cost	\$ 1,320.98	\$ 2,598.93	\$ 2,617.69	\$ -	\$ -	\$ -	\$ 6,537.59

Man Power cost is derived from Grade and Time-In-Service (TIS), hours worked on the project and Pay Status (IDT or ADOS)

Equipment Cost is based solely on Gallons of JP-8 fuel consumed.

Production is as a percentage against the 14 acre requirement